DOCKET NO.: THOM-0029/RA/P302625US PATENT

Application No.: 10/719,579

Office Action Dated: December 7, 2006

REMARKS

In response to the pending requirement for election of species, Applicant elects, without traverse, the species represented by claims 1 - 5, 8, 10, 13, 14, 21, 23, 25, 30, 33, 65 - 68, 71, and 73, which reflect the following elections:

- ceramic layers comprising cerium gadolinium oxide, which is accomplished by amending claims 10 and 68 to delete unelected subject matter;
- a porous region formed by etching, and electrochemical etching;
- forming the member or the interconnect, or both, by superplastic forming;
- the member or the interconnect, or both, comprising non-alloyed titanium;
- the electrode substrate illustrated in Figure 4; and
- the member supporting an electrolyte.

Applicant withdraws claims 6, 7, 9, 11, 12, 15 - 20, 22, 24, 26 - 29, 31, 32, 34 - 64, 69, 70, and 72. Even through Applicant makes this election without traverse, Applicant reserves the right to traverse the election requirement in a subsequent application (such as a divisional).

If the Examiner determines that a telephone conversation would be beneficial to the prosecution of this case, he is invited to telephone the undersigned at his convenience.

Date: February 7, 2007 /Harold H. Fullmer/ Harold H. Fullmer

Registration No. 42,560

Woodcock Washburn LLP Cira Centre 2929 Arch Street, 12th Floor

Philadelphia, PA 19104-2891

Telephone: (215) 568-3100 Facsimile: (215) 568-3439